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Sheet 1 of 1

**Complete if Known**

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| Application Number     | 10/612,079          |
| Filing Date            | 07-02-2003          |
| First Named Inventor   | Wasielowski, Ray C. |
| Art Unit               |                     |
| Examiner Name          |                     |
| Attorney Docket Number | ORW01-GN003         |

**U. S. PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|-----------------------|--------------------------|--|--------------------------------|--|---|
|                       |                          | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
| AL                    |                          | US- 5,007,933                            | 04-16-1991                     | Sidebotham et al.                                  |   |
|                       |                          | US- 5,147,405                            | 09-15-1992                     | Van Zile et al.                                    |   |
|                       |                          | US- 5,282,869                            | 02-01-1994                     | Miyajima et al.                                    |   |
|                       |                          | US- 5,330,532                            | 07-19-1994                     | Ranawat  |   |
|                       |                          | US- 5,458,653                            | 10-17-1995                     | Davidson   |   |
|                       |                          | US- 5,522,895                            | 06-04-1996                     | Mikos  |   |
|                       |                          | US- 5,556,433                            | 09-17-1996                     | Gabriel et al.                                     |   |
|                       |                          | US- 5,824,102                            | 10-20-1998                     | Buscayret  |   |
|                       |                          | US- 6,056,777                            | 05-02-2000                     | McDowell   |   |
|                       |                          | US- 6,113,640                            | 09-05-2000                     | Tormala et al.                                     |   |
|                       |                          | US- 6,171,340 B1                         | 01-09-2001                     | McDowell   |   |
|                       |                          | US- 6,203,573 B1                         | 03-20-2001                     | Walter et al.                                      |   |
|                       |                          | US- 6,264,697 B1                         | 07-24-2001                     | Walker   |   |
|                       |                          | US- 6,281,262 B1                         | 08-28-2001                     | Shikinami  |   |
|                       |                          | US- 6,325,838 B1 828                     | 12-04-2001                     | Dennis et al.                                      |   |
| AL                    |                          | US- 6,406,498 B1                         | 06-18-2002                     | Tormala et al.                                     |   |
|                       |                          | US- 2001/0039455 A1                      | 11-08-2001                     | Simon et al.                                       |   |
|                       |                          | US- 2002/0173852 A1                      | 11-21-2002                     | Felt et al.  |   |
|                       |                          | US- 2003/0023316 A1                      | 01-30-2003                     | Brown et al.                                       |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Foreign Patent Document   | Publication<br>Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>Or Relevant Figures Appear | † |
|-----------------------|--------------------------|---|-----------------------------------|--|---|---|
|                       |                          | Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>4</sup> (if known) |                                   |  |   |   |
| AL                    |                          | WO 97/14447   | 04-24-1997                        | Priscott   |   |   |
|                       |                          |   |                                   |  |   |   |
|                       |                          |   |                                   |  |   |   |
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